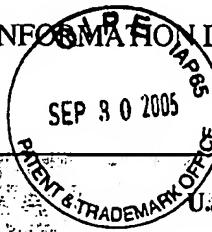
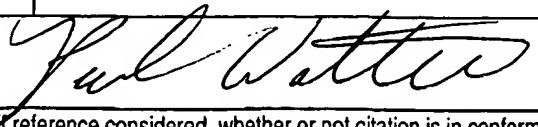


FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 133456-1		SERIAL NO. 10/747,838	
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT LIST OF ITEMS				Applicant John Patrick Lemmon et al.			
				Filing Date 12/29/03		Group 1754	
 U.S. PATENT DOCUMENTS & U.S. PATENT APPLICATION PUBLICATIONS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
✓	A1 4,397,834	8/9/83	Mendelsohn et al.				
✓	A2 4,613,362	9/23/86	Welter et al.				
✓	A3 4,716,726	1/5/88	Nowaczyk				
	A4						
	A5						
	A6						
	A7						
	A8						
	A9						
	A10						
	A11						
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
✓	B1 DE 35 35 378	4/16/87	German			X	
✓	B2 EP 0 355 207	2/28/90	European			X	
✓	B3 WO 01/68515	9/20/01	PCT			X	
✓	B4 WO 03/050447	6/19/03	PCT			X	
✓	B5 WO 03/053848	7/3/03	PCT			X	
	B6						
	B7						
	B8						
	B9						
	B10						
OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, etc.)							
✓	C1	European Search Report dated September 9, 2005.					
	C2						
	C3						
EXAMINER					DATE CONSIDERED 6/14/06		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant							

<p style="text-align: center;">U.S. TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p> <p style="text-align: right;">APR 19 2004 U.S. TRADEMARK OFFICE</p>				ATTY DOCKET NO. 133456-1		SERIAL NO. 10/747,838	
				Applicant(s): John Patrick Lemmon et al		FILING 12/29/2003	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
PL	4,820,226	04/11/1989	Hsu				
	5,389,333	02/14/1995	Li et al				
	5,882,623	03/16/1999	Zaluska et al				
	6,024,935	02/15/2000	Mills et al				
	6,080,381	06/27/2000	Zaluska et al				
	6,137,550	10/24/2000	Hinchliffe et al				
	6,329,076	12/11/2001	Kawabe et al				
	6,447,942	09/10/2002	Ovshinsky et al				
	6,579,833	06/17/2003	McNallan et al				
	6,602,485	08/05/2003	Tsuboi				
✓	US20020100725	08/01/2002	Lee et al				
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
PL	EP 1 116 797 A1	07/18/2001	European Patent Office				
	WO 95/25355	09/21/1995	WIPO				
	WO 97/43206	11/20/1997	WIPO				
	WO 98/10329	03/12/1998	WIPO				
✓	WO 98/15986	04/16/1998	WIPO				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
PL		Ji-Cheng Zhao, "A Combinatorial Approach for Structural Materials", <i>Advanced Engineering Materials</i> 2001, 3, No. 3, pp. 143-147					
PL		Ji-Cheng Zhao, "A combinatorial approach for efficient mapping of phase diagrams and properties", <i>J. Mater. Res.</i> , Vol 16, No. 6, June 2001, pp. 1565-1578					
EXAMINER	<i>Palmero</i>			DATE CONSIDERED		6/14/06	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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<p style="text-align: center;">INFORMATION DISCLOSURE CITATION <small>(Use several sheets if necessary)</small></p> <p style="text-align: center;">APR 19 2004 U.S. PATENT & TRADEMARK OFFICE</p>		Docket Number (Optional) 133456-1	Application Number 10/747,838
		Applicant(s) John Patrick Lemmon et al	
		Filing Date 12/29/2003	Group Art Unit
*EXAMINER INITIAL <i>BN</i>	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	<p>Hydride Basics, "Solid-H(TM) Metal Hydrides", U.S. Patent No. 4,600,525, http://www.hydrogencomponents.com/bydride.html, 9/6/2003, pp. 1-3.</p>		
	<p>K. Christmann, "Interaction of Hydrogen With Solid Surfaces", <i>Surface Science Reports</i> 9 (1988) 1-163, North-Holland, Amsterdam, Manuscript received in final form 13 April 1988, pp. 1-163</p>		
	<p>D. J. Taylor et al, "Microstructure of Laser-Fired, Sol-Gel-Derived Tungsten Oxide Films", <i>Chem. Mater.</i> 1996, 8, pp. 1396-1401.</p>		
	<p>Sung Hyeon Baeck et al, "Photoelectrochemical Hydrogen Production Using New Combinatorial Chemistry Derived Materials", Proceedings of the 2002 DOE Hydrogen Program Review, NREL/CP-610-32405, DOE Project # DE-FC36-01GO11092, Pl: Eric W. McFarland, pp. 1-10</p>		
	<p>Jussi Eloranta et al, "Photogeneration of atomic hydrogen in rare gas matrices", accepted 25 January 1999, <i>Journal of Chemical Physics</i>, Volume 110, Number 16, pp. 7917-7925.</p>		
	<p>Darlene K. Slattery and Michael D. Hampton, "Complex Hydrides for Hydrogen Storage", Proceedings of the 2002 DOE Hydrogen Program Review, NREL/CP-610-32405, pp. 1-9</p>		
	<p>Thomas F. Jaramillo et al, "Articles, High-Throughput Screening System for Catalytic Hydrogen-Producing Materials", <i>J. Comb. Chem.</i> 2002, 4, 17-22.</p>		
	<p>John J. Petrovic, Advanced Concepts for Hydrogen Storage, DOE Hydrogen Storage Workshop, Argonne National Laboratory, 14-15 August 2002</p>		
	<p>Wim Soppe et al, Institute of Microtechnology (IMT), Microwave Plasma Assisted VHF-PECVD of Micro-Crystalline Silicon</p>		
	<p>A.F. Djakov, V.D. Rusanov, RAO "EES Russia", Russia, Hydrogen In Energy In Long-Term Prospect, World Energy Council, http://www.worldenergy.org/wec-geis/publications/default/tech_papers/17th_congress/3_3_09.asp, 9/12/2003, pp. 1-6.</p>		
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	<p>Thomas Klassen et al, Nanocrystalline Mg-based Hydrides: Hydrogen Storage for the Zero-Emission Vehicle</p>		
EXAMINER <i>Vel Watt</i>	DATE CONSIDERED		6/14/06

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INFORMATION DISCLOSURE CITATION <small>(Use several sheets if necessary)</small>		Docket Number (Optional) 133456-1	Application Number 10/747,838
		Applicant(s) John Patrick Lemmon et al	
		Filing Date 12/29/2003	Group Art Unit
		*EXAMINER INITIALS <i>BW</i> TRADEMARK OFFICE OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
<p>Hamura et al, Thickness Dependence of Coloration of Anodic Tungsten Oxide Films for Hydrogen Detection, Solid State Phenomena, Vols. 51-52 (1996), pp. 429-434</p>			
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<p>http://www.micropat.com/cgi-bin/pslist, 8/18/2003, Japanese Patent Abstract JP2000239768, "Hydrogen Storage Alloy Enabling High Rate Discharge of Battery", Mitsubishi Materials Corp., Kita Koichi et al, published September 5, 2000.</p>			
<p>https://www.delphion.com/cgi-bin/viewpat.cmd/JP21093519A2, April 7, 2004, Patent Abstracts of Japan, "Hydrogen Storage Alloy Paste Electrode For Sealed Alkaline Battery", Sanyo Electric Co. Ltd., Higashiyama et al, published April 6, 2001.</p>			
<p>https://www.delphion.com/cgi-bin/viewpat.cmd/JP21015107A2, April 7, 2004, Patent Abstracts of Japan, "Hydrogen Storage Alloy Electrode For Alkaline Storage Battery", Sanyo Electric Co. Ltd., Higashiyama et al, published July 2, 1999.</p>			
EXAMINER <i>Paul Witter</i>		DATE CONSIDERED <i>6/14/08</i>	
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
133456-1SERIAL NO.
10/747,838

**SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT BY APPLICANT
LIST OF ITEMS**

O I P E
AUG 25 2005
PATENT & TRADEMARK OFFICE

Applicant
John Patrick Lemmon et al.Filing Date
12/29/03Group
1754

U.S. PATENT DOCUMENTS & U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
WJ	A1 4,613,362	9/23/86	Welter et al.			
↓	A2 4,716,736	1/5/88	Schwarz			
	A3					
	A4					
	A5					
	A6					
	A7					

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
WJ	B1 WO 01/68515	9/20/01	PCT			X
↓	B2 WO 03/050447	6/19/03	PCT			X
	B3 WO 03/053848	7/3/03	PCT			X
↓	B4 DE 3535378	4/16/87	Germany			X
	B5					
	B6					

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, etc.)

WJ	C1	European Search Report dated June 8, 2005.
	C2	
	C3	
	C4	
	C5	

EXAMINER

DATE CONSIDERED

6/14/06

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